

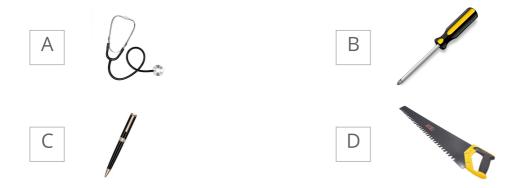
## Science – Grade 3 Quiz Review [2] - Term [3] 2021/2022





## Revision Sheet Ch2: L1, L2, L3

1. This tool helps you write:



- 2. Which parts of your body act as an elevator?
- A Legs B Arms
- C Toes D Fingers.
  - A blue jay uses its beak as a \_\_\_\_\_ to crush seeds and eat them.
- A Hammer. B Screwdrivers.
- C Plier. D Saw.

5/16/22, 6:43 PM G3 Ch2:L1,2,3

4.		It is important to invent a new way to transfer data, because people needed a drive that was				
Α	much smaller.	В	removable.			
С	rewritable.	D	Everything mentioned.			
5.	The helps people in the supermarket to buy the amount they need.					
Α	slicing machine.	В	conveyor belt.			
С	refrigerator.	D	scale.			
6.	The keeps food fresh and cold.					
Α	refrigerator.	В	slicing machine.			
С	conveyor belt.	D	scale.			
7.	A is something that limits the design.					
Α	Criteria.	В	Design process.			
С	Constraint.	D	Prototype.			
8.	In the stage, engineers share the results of their design.					
Α	Technology.	В	Prototype.			
С	Design process.	D	Communication.			

5/16/22, 6:43 PM G3 Ch2:L1,2,3

9. During the design process, engineers create multiple solutions for the problem to identify the failure points in each design.



10. Engineers build a prototype before choosing the best solution.



11. Engineers compare different solutions when they build a prototype, To choose the best design that solves the problem.



12. Engineers would make major changes to their design If the results of the prototype test showed significant flaws.



13. Engineers don't care about reports from people about their design.



5/16/22, 6:43 PM G3 Ch2:L1,2,3

14.	You use your teeth like a _ food.	, tc	separate, cut, and chew	
Α	Wedge.	В	Forceps.	
С	Shovel.	D	Basket.	
15.	What happens after identifying the problem?			
Α	Communicate the results.	В	Build the prototype.	
С	Do research.	D	Improve the design.	

5/16/22, 6:43 PM G3 Ch2:L1,2,3

Answer Key							
1. c	2. a	3. c	4. d				
5. d	6. a	7. c	8. d				
9. a	10. a	11. b	12. a				
13. b	14. a	15. c					